

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

I believe I am an original, first and joint inventor, of the subject matter which is claimed and for which a patent is sought on the invention entitled **INDEPENDENTLY VARIABLE FIRST AND SECOND ORDER POLARIZATION MODE DISPERSION COMPENSATOR**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification. I acknowledge the duty to disclose all information known to me that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

NONE

I hereby claim provisional priority benefits under Title 35, United States Code, § 119(e)(1) of any provisional application(s) for patent listed below:

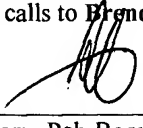
U.S. patent application serial no. 60/413,964	filed September 26, 2002
U.S. patent application serial no. 60/413,801	filed September 26, 2002

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NONE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith: Brenda Pomerance, Reg. No. 36,894. Please address all correspondence and calls to **Brenda Pomerance, 260 West 52 St. Ste. 27B, New York, New York 10019, (212) 245-3940.**

Inventor's signature  Date 9/15/03
Full name of 1st inventor: Poh-Boon PHUA
Residence: Singapore
Citizenship: Singapore
Post Office Address: 26A, Parbury Avenue, S467334, Singapore

Inventor's signature Eleanor L. Haus Date September 2, 2003
Full name of 2nd inventor: Hermann A. HAUS (deceased) by his executor Eleanor L. HAUS
Residence: Lexington, MA
Citizenship: U.S.
Post Office Address: 3 Jeffrey Terrace, Lexington, MA 02420 (same address for executor)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Poh-Boon PHUA and Hermann A. HAUS

Filed: Herewith

Title: INDEPENDENTLY VARIABLE FIRST AND SECOND ORDER
POLARIZATION MODE DISPERSION COMPENSATOR

**STATEMENT OF AUTHORITY TO SIGN
ON BEHALF OF DECEASED INVENTOR HERMANN A. HAUS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, Eleanor L. Haus, am executor of the estate of my deceased husband, Hermann A. Haus.

Pursuant to 35 U.S.C. 117, since I am the legal representative of the deceased inventor,
Hermann A. Haus, I am qualified to sign the Declaration and other papers for the above-
referenced application on behalf of Hermann A. Haus.

Respectfully submitted,

Date: September 2, 2003

Eleanor L. Haus
Eleanor L. Haus